





PATENT APPLICATION
Attorney Ref.: 0007056-0055/P5337/ARG
Date: January 3, 2001

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office



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Paul J. Rank; David J. Proulx; Mingchi Stephen Mak; Herbert T. Ong; and Akhil K. Arora 3. Nature of conveyance:	Sun Microsystems, Inc. 901 San Antonio Road Palo Alto, CA 94303
5. Ivature of conveyance.	
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Execution Date: December 11, 2000	Mary Selan Dode
	7
4. Application number(s) or patent number(s): 1	
If this document is being filed together with a new application, the execution date of the application is: December 11, 2000	
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached? NO	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
·	7. Total fee (37 CFR 1.21(h): \$40.00
J.D. Harriman II COUDERT BROTHERS 333 South Hope Street, Suite 2300	[X] Enclosed
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4//////	

OMB No. 0651-0011 (exp. 4/94)

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I (We) the undersigned, PAUL J. RANK, DAVID J. PROULX, MINGCHI STEPHEN MAK. HERBERT T. ONG, and AKHIL K. ARORA hereby sell(s), assign(s) and transfer(s) to SUN MICROSYSTEMS, INC., a Delaware Corporation, having a principal place of business at 901 San Antonio Road, Palo Alto, California 94303, ("Assignee"), its successors, assigns and legal representatives, my (our) entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which is being filed concurrently herewith, and is entitled: "METHOD AND APPARATUS FOR A FILE FORMAT FOR STORING SPREADSHEETS COMPACTLY" and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do

everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has (have) been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Dated: 12/11/00

Dated: 12/11/200

Dated: 12/11/2005

Paul J. Rank

David J. Proulx

Mingchi Stephen Mak

Herbert T. Ong

PTO/SB/96 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)		
Applicant/Patent Owner: Paul J. Rank, et al.		
Application No./Patent No.: 09/756,642 Filed	/Issue Date: January 3, 2001	
Entitled: Method and Apparatus for a File Format for Storing Spreadsheets Compactly		
Sun Microsystems, Inc. , a Corporatio	n	
(Name of Assignee) (Type of Assigne	e, e.g., corporation, partnership, university, government agency, etc.)	
states that it is:		
1. the assignee of the entire right, title, and interest; or		
2. an assignee of an undivided part interest		
in the patent application/patent identified above by virtue of either:		
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OR		
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:		
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☐ Additional documents in the chain of title are listed on a supplemental sheet.		
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]		
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.		
46.162	\ N	
Date	Signature	
	Jeffrey L. Myers	
•	Typed or printed name	
	Patent Counsel	
	Title	

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BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS).

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DOC DATE: 12/11/2000

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DOC DATE: 12/11/2000

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DOC DATE: 12/11/2000

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